

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: S. Penn, et al.                      Group Art Unit: To be assigned  
Serial Number: To be assigned                      Examiner: To be assigned  
Filed: December 20, 2001  
For: Human Genome-Derived Single Exon Nucleic Acid Probes Useful for Gene  
Expression Analysis Two

**Submission of Nucleotide and/or Amino Acid Sequence Listing**

Assistant Commissioner for Patents  
Box: New Patent Application  
Washington, D.C. 20231

Sir:

In connection with the captioned application, the disclosure enclosed herewith,  
Applicants submit the following items:

- 1) Sequence Listing in CRF filed on CD-R pursuant to 37 C.F.R. § 1.824.
- 2) Written sequence listing filed on CD-R pursuant to 37 C.F.R. § 1.52(e)(1)(ii). The disc is provided in duplicate (COPY 1, COPY 2). The two copies are identical, with each disc formatted for IBM-PC, MS-Windows operating system compatibility, each disc identically containing a single file named sequence.txt, having 35,279,032 bytes, last modified November 30, 2001, recorded November 30, 2001.
- 3) Required statements:
  - A. Applicants aver that the sequence listings do not include any new matter.

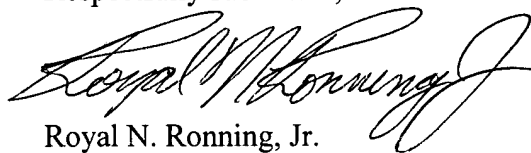
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- B. Applicants aver that that sequence listing information recorded in computer readable form is identical to the written (on compact disc) sequence listing.

Please direct any remaining issues to Applicant's counsel at the telephone number provided below.

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Respectfully submitted,



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